PATENT APPLICATION FEE DETERMINATION RECORD Effective November 10, 1998 465,312 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [SMALL ENTITY OR FOR NUMBER FILED **NUMBER EXTRA** RATE FEE RATE FEE **BASIC FEE** 380.00 760.00 OR **TOTAL CLAIMS** minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X39= X78= MULTIPLE DEPENDENT CLAIM PRESENT OR +130= +260= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL 108A OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN (Column 1) (Column 2) SMALL ENTITY OR (Column 3) **SMALL ENTITY** CLAIMS HIGHEST REMAINING NUMBER ADDI-ADDI-**PRESENT AMENDMENT AFTER PREVIOUSLY** RATE TIONAL EXTRA RATE TIONAL AMENDMENT **PAID FOR** FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus *** X39= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X78= OR +130= +260= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS III ES 8 REMAINING NUMBER ADDI-PRESENT ADDI-AMENDMENT **AFTER PREVIOUSLY** RATE TIONAL RATE TIONAL AMENDMENT PAID FOR FEE FEE **Total** Minus 135 X\$ 9= X\$18= OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X39= X78= OR +130= +260= OR TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER ADDI-PRESENT AMENDMENT ADDI-AFTER PREVIOUSLY **EXTRA** RATE TIONAL TIONAL RATE **AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X39= X78= OR +130= +260= * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. OR ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL TOTAL ---- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." OR ADDIT, FEE ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number